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By: Konghong Chen

Date:

December 7, 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applic. No.

: 10/653,794

Confirmation No. 5268

Applicant

: Gunther Steinle et al.

Filed

: September 3, 2003

TC/A.U.

: 2828

Examiner

: Dung T. Nguyen

Title:

: Laser Diode with Vertical Resonator and

Method for Fabricating the Diode

Docket No.

M&N-IT-426

Customer No.

24131

Hon. Commissioner for Patents

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P.O. Box 1450

Alexandria, VA 22313-1450

## SUPPLEMENTAL AMENDMENT

## Sir:

Further to the amendment dated September 27, 2005 in response to the Office action dated June 30, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 3 of this paper.

Applic. No.: 10/653,794

Supp. Amdt. Dated December 7, 2005

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 16 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 17 of this paper.

An Appendix including amended drawing figures is attached following page 18 of this paper.